

PATENT

Applicant: Swanson et al. Serial No.: 10/792,110

Filed: 03/02/2004

Title: ELECTRICAL CONDUCTION

BLOCK IMPLANT DEVICE

Examiner: Unknown Group Art Unit: Unknown

Atty Docket No.: 21947-305

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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A Patent and Trademark Office Form 1449 listing each of these informational items is enclosed along with a copy of each item.

Applicant: Swanson et al. **PATENT** Serial No.: 10/792,110 Docket No. 21947-305

This Information Disclosure Statement is being filed before the mailing date of the first Office Action issued on the merits of the subject application in accordance with 37 C.F.R. §1.97(b)(3). In the event that a first Office Action has been mailed to the undersigned prior to the mailing of this Information Disclosure Statement, the Commissioner is hereby authorized to charge payment of the applicable fee pursuant to 37 C.F.R. § 1.17(p) to Deposit Account No. 50-2809. A duplicate copy of this document is enclosed.

Respectfully submitted.

April 20, 2004

James W. Inskeep Registration No. 33,910

INSKEEP INTELLECTUAL PROPERTY GROUP, INC.

1225 W. 190th Street Suite 205

Gardena, CA 90248

Telephone: 310.217.6220 Facsimile: 310.327.0282

Customer No. 37,374

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l IN	NFORMATION	DISCLOSURE		Filing Date	03/02/2004	
S	TATEMENT È	PAPPLICANT		First Named Inventor	Swanson et al.	
				Group Art Unit	Unknown	
	(use as many she	ets as necessary)		Examiner Name	Unknown	
Sheet	1	of	4	Attorney Docket Number	21947-305	

	-1.		U.S. PATENT DOCUME	NTS	
Examiner Initials	Cite No. ¹	Number	Cited Documents MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		U.S. Patent Document	Date of Publications of	Name of Patentee or	Pages, Columns, Lines, Where
	A 1	6,702,844	03-09-2004	Lazarus	
	A2	6,572,652	06-03-2003	Shaknovich	
	A3	6,503,247	01-07-2003	Swartz et al.	
	A4	6,500,186	12-31-2002	Lafontaine et al.	
	A5	6,443,949	09-03-2002	Altman	
	A6	6,438,427	08-20-2002	Rexhausen et al.	1
	A7	6,358,247	03-19-2002	Altman et al.	
	A8	6,346,099	02-12-2002	Altman	
	A9	6,305,378	10-23-2001	Lesh	
	A10	6,296,630	10-02-2001	Altman et al.	
	A11	6,293,964	09-25-2001	Yadav	
	A12	6,283,992	09-04-2001	Hankh et al.	
	A13	6,254,632	07-03-2001	Wu et al.	
	A14	6,224,626	05-01-2001	Steinke	
	A15	6,224,491	05-01-2001	Hiromi et al.	
	A16	6,210,392	04-03-2001	Vigil et al.	
	A17	6,206,914	03-27-2001	Soykan et al.	
	A18	6,179,858	01-30-2001	Squire et al.	
	A19	6,161,029	12-12-2000	Spreigl et al.	
	A20	6,102,887	08-15-2000	Altman	
	A21	6,086,582	07-11-2000	Altman et al.	· · · · · · · · · · · · · · · · · · ·
	A22	6,012,457	01-11-2000	Lesh	
	A23	6,010,531	01-04-2000	Donlon et al.	
	A24	5,954,761	09-21-1999	Machek et al.	
	A25	5,899,917	05-04-1999	Edwards et al.	
	A26	5,891,108	04-06-1999	Leone et al.	
	A27	5,843,169	12-01-1998	Taheri	
	A28	5,387,007	11-17-1998	Altman et al.	
•	A29	5,824,030	10-20-1998	Yang et al.	
	A30	5,769,883	06-23-1998	Buscemi et al.	
	A31	5,749,890	05-12-1998	Shaknovich	
	A32	5,725,567	03-10-1998	Wolff et al.	

Examiner	Date	
Signature	 Considered	

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INFORMATION DISCLOSURE				Filing Date	03/02/2004	
S.	TATEMENT 🖺	Y APPLICAN	T	First Named Inventor	Swanson et al.	
		de passar		Group Art Unit	Unknown	
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Sheet	2	of	4	Attorney Docket Number	21947-305	

	6.712.962	02.02.1000	1 372 21 1	
A33	5,713,863	02-03-1998	Vigil et al.	
A34	5,676,850	10-14-1997	Reed et al.	
A35	5,674,272	10-07-1997	Bush et al.	
A36	5,662,698	09-02-1997	Altman et al.	
A37	5,658,327	08-19-1997	Altman et al.	
A38	5,584,879	12-17-1996	Reimold et al.	
A39	5,569,272	10-29-1996	Reed et al.	
A40	5,551,427	09-03-1996	Altman	
A41	5,545,183	08-13-1996	Altman	·
A42	5,531,779	07-02-1996	Dahl et al.	
A43	5,509,924	04-23-1996	Paspa et al.	
A44	5,507,779	04-16-1996	Altman	
A45	5,423,851	06-13-1995	Samuels	
A46	5,360,440	11-01-1994	Andersen	
A47	5,312,456	05-17-1994	Reed et al.	
A48	5,254,127	10-19-1993	Wholey et al.	
A49	5,234,448	08-10-1993	Wholey et al.	
A50	4,580,568	04-08-1986	Gianturco	
A51	RE37,463	12-11-2001	Altman	
A52	2003/0069606 A1	04-10-2003	Girouard et al.	
A53	2002/0026228 A1	02-28-2002	Schauerte	
A54	2002/0077691 A1	06-20-2002	Nachtigall	
A55	2002/0019623 A1	02-14-2002	Altman et al.	
A56	2001/0044619 A1	11-22-2001	Altman	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	03/02/2004		
				First Named Inventor	Swanson et al.		
				Group Art Unit	Unknown		
	(use as many she	ets as necessary)		Examiner Name	Unknown		
Sheet	3	of	4	Attorney Docket Number	21947-305		

				FOREI	GN PATENT DOCUMEN	TS		
		1	Foreign Patent Document				Pages, Columns, Lines, Where	
Examiner Initials	Cite No. ¹	Office ³	Number ⁴	Kind Code 5	Date of Publications of Cited Documents MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T⁵
	B1	EP	0 601 338 A1		06-15-1994	Hirschberg et al.		
	B2	EP	0 558 352 A1		09-01-1993	Wholey et al.		
	B3	EP	0 497 620 A2	_	08-05-1992	Reed et al.		
	B4	PCT	WO 02/24106 A2		03-28-2002	Borillo et al.		
	B5	PCT	WO 02/071980 A2		09-19-2002	Georgia Tech Research Corporation		
	B6	PCT	WO 02/00273 A2		01-03-2002	Farrar		
	B7	PCT	WO 01/26727 A1		04-19-2001	Altman		
	B8	PCT	WO 01/26585 A1		04-19-2001	Altman		
	B9	PCT	WO 01/19269 A1		03-22-2001	Keane		
	B10	PCT	WO 00/36997 A1		06-29-2000	Saadat et al.		
	B11	PCT	WO 99/55254 A1		11-04-1999	Blomme		
	B12	PCT	WO 94/07564 A2		04-14-1994	Dahl et al.		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	•
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	C1	The Thoracic And Cardiovascular Surgeon, III Supplement, Volume 47, August 1999, Pgs. 347-351 "An Anatomic Approach To Prevention Of Atrial Fibrillation: Pulmonary Vein Isolation With Through-The-Balloon Ultrasound Ablation (TTB-USA)"	
	C2	The Thoracic And Cardiovascular Surgeon, III Supplement, Volume 47, August 1999, Pgs. 352-356 "Catheter Ablation Of Pulmonary Vein Foci For Atrial Fibrillation"	
	C3	The New England Journal Of Medicine, Volume 339, September 3, 1998, Pgs. 659-666 "Spontaneous Initiation Of Atrial Fibrillation By Ectopic Beats Originating In The Pulmonary Veins"	
	C4	European Journal Of Cardio-Thoracic Surgery, Vol. 11, April 4, 1997 (ISSN 1010-7940), Pgs. 714-721 "Inhibition Of Atrial Fibrillation By Pulmonary Vein Isolation And Auricular Resection – Experimental Study In A Sheep Model"	

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Signature		Considered	

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INFORMATION SISCLOSURE STATEMENT BY APPLICANT			Filing Date	03/02/2004	
			First Named Inventor	Swanson et al.	
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С	Cleveland Clinic Journal Of Medicine, Vol. 53, Number 1, January 2001 (ISSN 0891-1150), "Radiofrequency Ablation Of The Pulmonary Veins: Can It Stop Atrial Fibrillation At Its Source?"
С	Journal Of Computer Assisted Tomography, Vol. 25, Number 1, January/February 2001, Pgs. 34-35 "Identification Of Pulmonary Vein Stenosis After Radiofrequency Ablation For Atrial Fibrillation Using MRI"
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